

WHAT IS A CIO OR CTO

Lets call them “**CITO***”

* From [Latin citāre](#), present active infinitive of [cicō](#) (“I summon”), from [cieō](#) (“move, stir”).

So the CITO summons together technology moves the company's IT forward.

DEFINITION

CHIEF INFORMATION OFFICER (CIO)

is a job title commonly given to the most senior executive in an enterprise responsible for the information technology and computer systems that support enterprise goals.



DEFINITION

CHIEF TECHNOLOGY OFFICER (CTO)

is an executive-level position in a company or other entity whose occupant is focused on scientific and technological issues within an organization



WHAT CTO/CIO IS NOT?

- One of the most ill-defined of CxO jobs
 - is not an engineering role
 - is not a lead programmer
 - mostly not the tech lead of a startup



CIO CTO SIMILARITIES

- Strong leadership and a business-oriented mindset.
- Technical background with clear understanding of the underlying technologies
- Good operational and managerial skills, included project management in this
- Effective communication – both technically, and non-technically with the ability to translate between the two

CIO VS CTO

- CIO is primarily internally-facing
 - Company's top technology strategist
 - Understands the business information needs of company and the stakeholders
 - Maintains internal IT systems,
 - Reports to the CEO on business models and vision
 - Is a business person with IT experience
- CTO is primarily customer-facing
 - Understands the what's behind technology
 - Frequently heads product RnD initiatives
 - Typically reports to the CIO or CEO (depending on corporate size and structure)
 - Plans for technology evolution of the company systems or solution
 - Is a technology person having some familiarity with business models

WHAT IS THE CITO JOB?

- CITO is an executive first, a technologist second
 - Ensure that the company has the best technology
 - Create options for the corporation
 - Be one of the chief stewards of innovation
 - Attend to the health and well-being of the technical community
 - Ensure the company's information is secure
 - Public face of technology for the company